

Name: Key

Date: _____

Chapter 4: Northeast Test Study Guide

Please use this study guide to help you study for your test.

1. Niagara Falls is located between which two Great Lakes:

- Lake Erie
- Lake Ontario



2. Reasons Niagara Falls is important to the Northeast:

- Much of the electricity in the region is produced by the falls. It generates enough power to light 24 million 100-watt light bulbs at once.
- People can use the power of the falls to run machines.
- Many tourists spend money visiting the falls each year.

3. What is produced by hydropower plants on the Niagara River?

hydroelectricity

4. Is the Rocky Mountains part of the Appalachian Mountains?

- Yes or No? NO

- What mountains are? Green, White, Catskill

5. Which Northeast states DO NOT share a border with the Atlantic Ocean?

Vermont

Pennsylvania

6. Which is the largest Finger Lake? Lake Seneca

7. Reasons grapes grow well in the Finger Lakes region.

a. Warm air surrounding the Finger Lakes and creates the right conditions for the grape's long growing season.

8. What are the ways that water is essential to the cranberry's growth?

- In winter, water freezes over the bogs to protect the plants.
- Water protects the plants against insects and disease in the spring.
- In the fall, air pockets cause cranberries to rise when they are flooded.

9. Sequence the events in preparing a cranberry bog.

a. Swampy land must be cleared and leveled.

b. Then it is covered with sand for good drainage.

c. New cranberry plants are then pressed into the sand in the bogs.

10. Why does it take many hours to make maple syrup?

- Because it takes 40 gallons of sap to make 1 gallon of syrup.

11. What are the people who fish Chesapeake Bay called? watermen

12. How do families in the Chesapeake Bay area make a living?

- by harvesting the sea
- catching seafood
- selling the seafood to markets

13. How does soil around the Chesapeake Bay get polluted?

When factories around the bay dump waste and chemicals onto the land

14. How does polluted soil get INTO the Chesapeake Bay?

- When rain and snow wash the soil into the bay.

15. What is one way in which people have tried to help save the bay?

Chesapeake Bay Foundation was formed to try to reduce pollution to keep the waters safer. Laws have been passed to minimize overfishing.

16. How are the Green Mountains and White Mountains alike?

- part of the Appalachian Mountain Range
- Ski resorts and skiing are popular
- receive a lot of heavy snow

17. How are the Green Mountains and White Mountains different?

Green Mountains:

- Evergreen forests
- In Vermont

White Mountains:

- snow-covered peaks
- New Hampshire into Maine